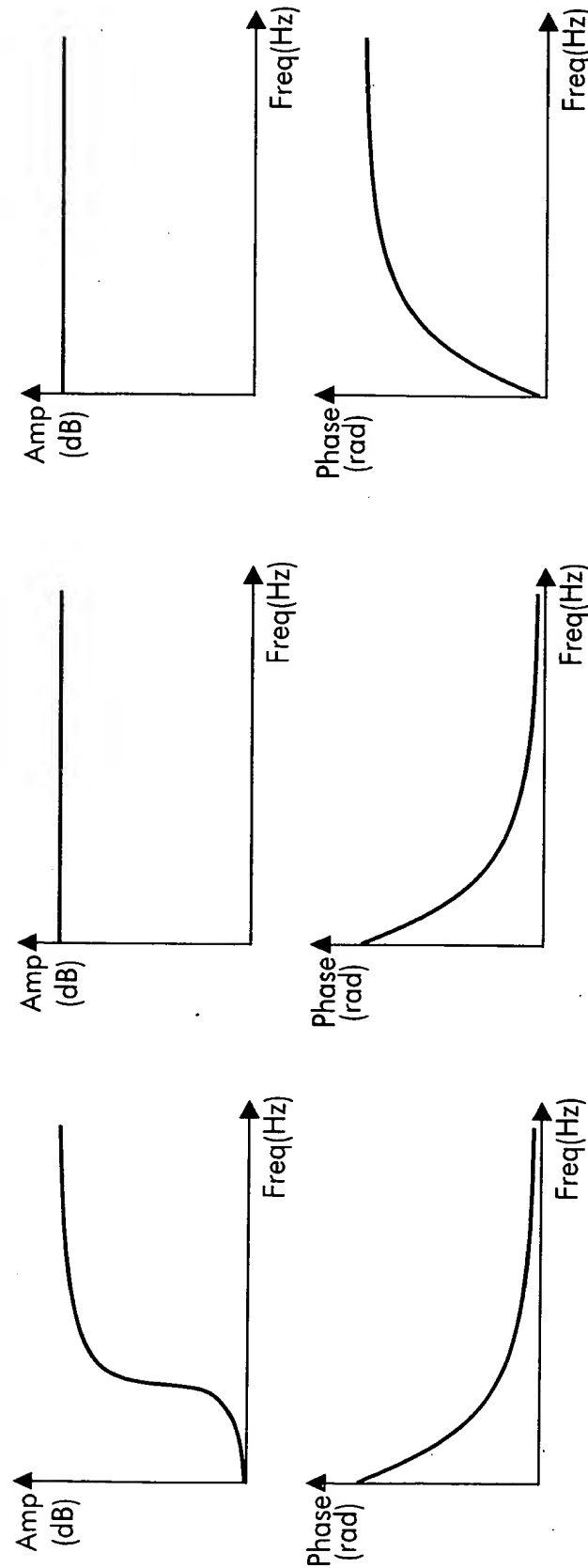


Fig. 1



F1

APF
 (CAUSAL ALL-PASS)

F2

(NON-CAUSAL VERSION OF APF)

Fig. 2

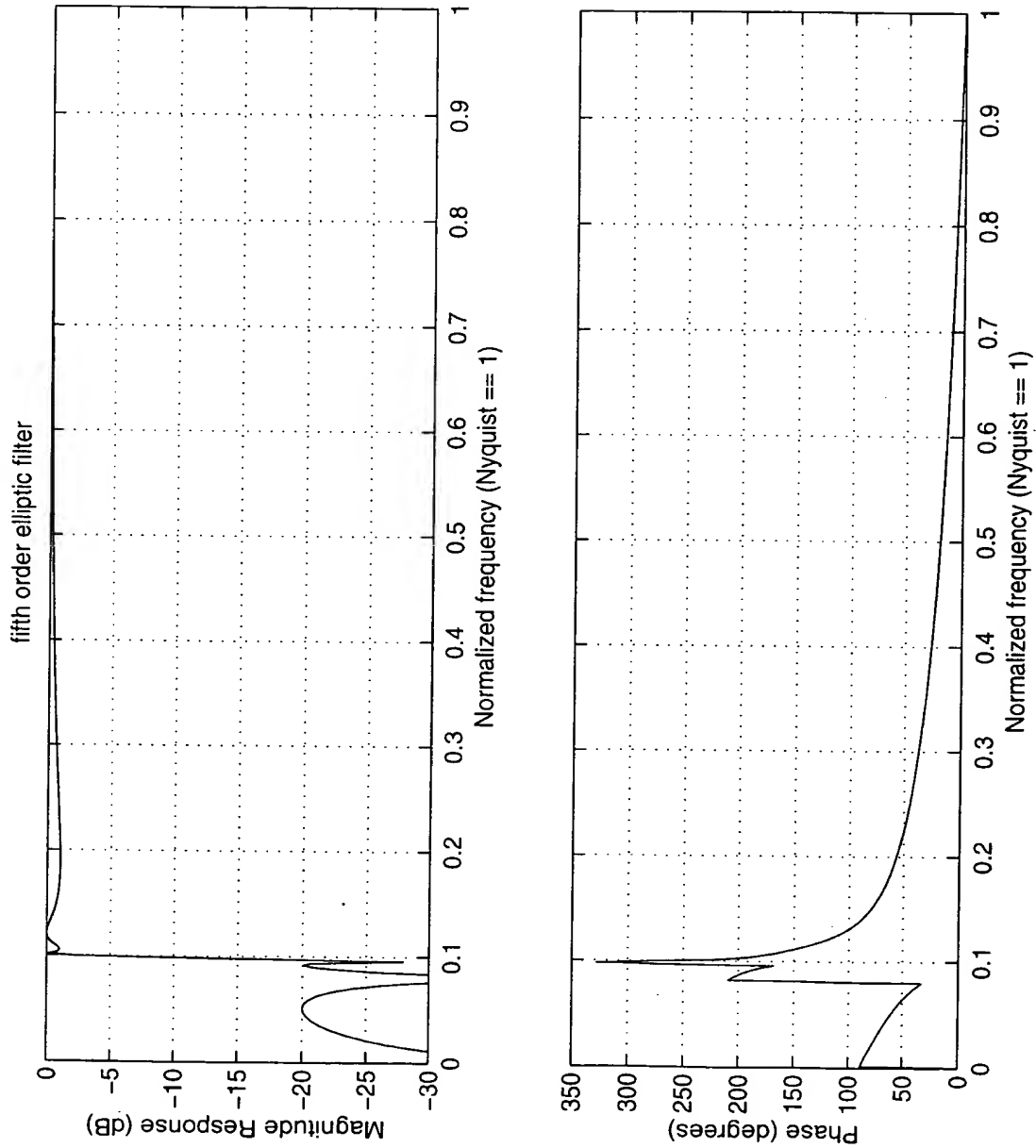


Fig. 3

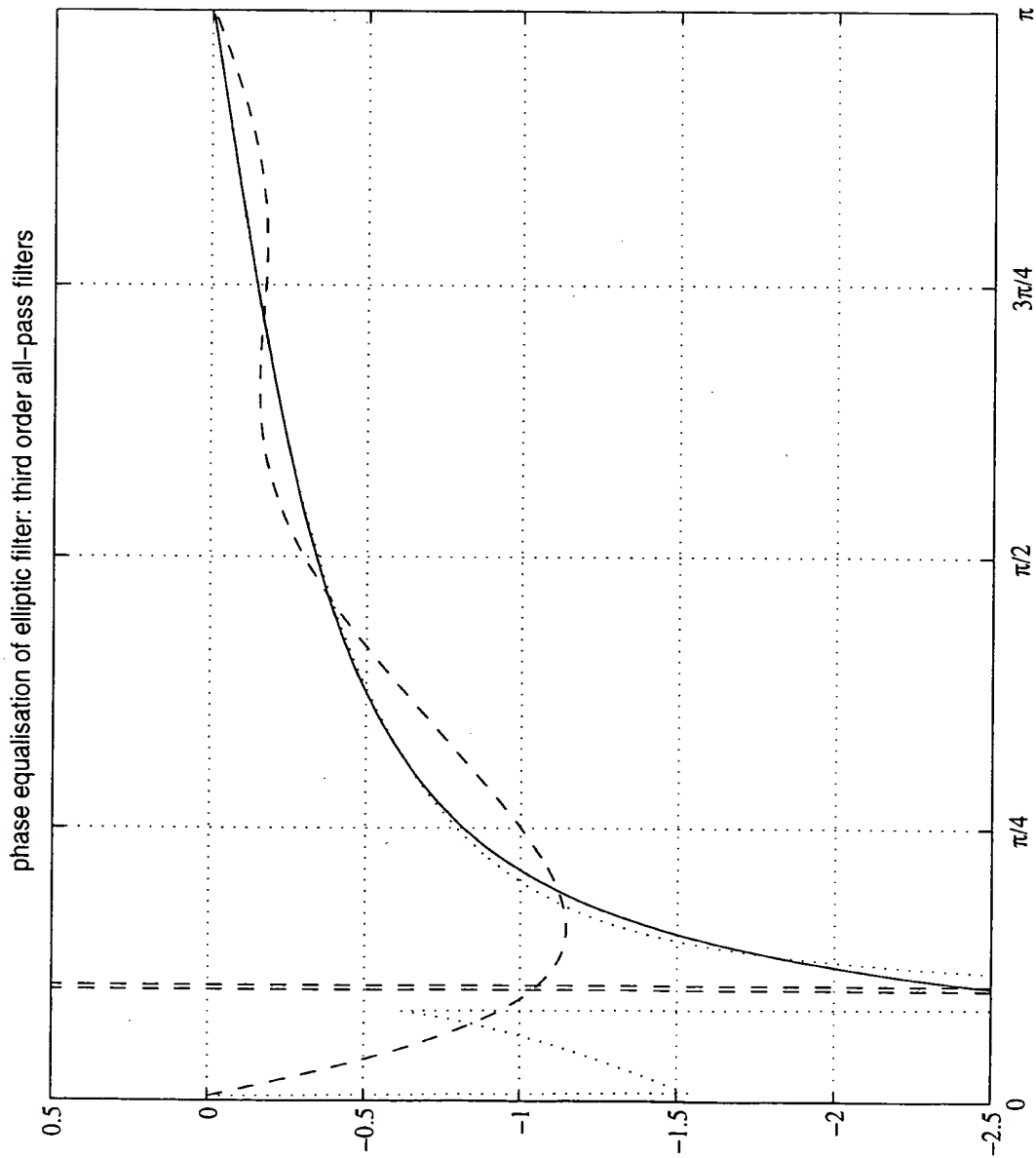


Fig. 4